



Combined Form PTO/SB/08A&amp;B

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/527,805
Confirmation Number	1916
Filing Date	March 14, 2005
First Named Inventor	Bunichirou NAKAJIMA
Art Unit	1641
Examiner Name	Melanie J. YU
Attorney Docket Number	052254

Sheet

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of

1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)			
/MY/	1.	EP	0 306 617	A2	03-15-1989	KANEGAFUCHI KAGAKU KOGYO KABUSHIKI KAISHA	
/MY/	2.	EP	0 762 122	A1	03-12-1997	BAYER AG (DE)	Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
/MY/	3.	Chinese Office Action dated June 16, 2006, issued in corresponding Chinese Patent Application No. 038216086.	Partial
/MY/	4.	International Preliminary Report on Patentability dated August 13, 2004, issued in corresponding PCT/JP2003/011710.	Yes

Examiner Signature

/Melanie Yu/ (06/19/2007)

Date Considered

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

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Substitute for form 1449/PTO

**(Use as many sheets as necessary)**

Application Number	New Application	20/527805
Filing Date	March 14, 2005	
First Named Inventor	Bunichirou NAKAJIMA	
Art Unit		
Examiner Name		
Attorney Docket Number	052254	

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
/MY/		JP-9-54094	02-25-1997	Bayer A		✓
↓		JP-2-168163	06-28-1990	Sekisui Chem Co		✓
		JP-2-85755	03-27-1990	Teijin Ltd		✓
		JP-64-68272	03-14-1989	Kanegafuchi Che		✓
		WO-97/19978	06-05-1997	Kansai Paint Co		✓
/MY/		JP-2000-65832	03-03-2000	Toyobo Co. Ltd		✓

Date Considered

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Application Number

**New Application**

Filing Date

March 14, 2005

**First Named Inventor**

Bunichirou NAKAJIMA

## Art Unit

Examiner Name

Attorney Docket Number

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
/MY/		WO-98/19161	05-07-1998	Temple Univ.		

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Sheet 3 of 3

## **NON PATENT LITERATURE DOCUMENTS**

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/MY/		D. YOO et al.; Macromolecules 1998, Vol. 31, pp.4309-4318. Cited in the specification.	✓
/MY/		K. ARIGA; "Self-assembly by means of electrostatic interaction: ..." Vol. 52, No. 7, 1999, pp.853-856. Cited in the specification.	

Examiner Signature	/Melanie Yu/ (06/18/2007)	Date Considered	
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